MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS 0. BOX 1450 ALEXANDRIA, VA 22313-1450

ransmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO: EV330385634US

DATE OF DEPOSIT: February 17, 2004

NAME: Justin Goree

SIGNATURE:

Inventors:

Timothy E. DURHAM Anthony M. JONES Sean ORTIZ Griffin K. GOTHARD

For:

WIDEBAND SLOTTED PHASED ARRAY ANTENNA AND ASSOCIATED METHODS

Enclosed are:

Patent Application: 23 pages, 39 claims.

9 sheets of drawings.

The suggested drawing figure to be published is FIG. 3B.

A declaration and power of attorney.

An assignment of the invention to Harris Corporation.

Citation Under 37 CFR 1.97 and PTO-1449.

Assignee info:

Name: Address: Harris Corporation

1025 West NASA Blvd

Melbourne, Florida 32919

Corporation of the State of Delaware

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	SMALL E	SMALL ENTITY		LARGE ENTITY	
FOR:	# FILED		# EXTRA	RATE	FEE		RATE	FEE
BASIC FEE					\$ 385	<u>OR</u>		\$770
TOTAL CLAIMS	39	-20	19	X 9	\$	<u>OR</u>	X 18	\$342
INDEP CLAIMS	3	- 3	0	X 43	\$	<u>OR</u>	X 86	\$
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.				TOTAL	\$		TOTAL	\$1112

- [X] The Commissioner is authorized to charge the filing fee of \$ 1,112.00 and the assignment recordal fee of \$40.00 to Harris Corporation Deposit Account No. 08-0870.
- The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris [X] Corporation Deposit Account No. 08-0870.
- PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. [X] REGAN
- [X] Please associate this application with Customer No. 27975.

MICHAEL W. TAYLOR

Reg. No. 43,182

February 17, 2004 Date